

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

**Declaration and Power of Attorney**

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **OPTO-ELECTRONIC PHASE-LOCKED LOOP WITH MICROWAVE MIXING FOR CLOCK RECOVERY** the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

None

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. Provisional Application Serial No. 60/294,693, Filed May 31, 2001

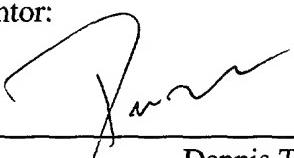
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

Lester H. Birnbaum	(Reg. No. 25830)
Richard J. Botos	(Reg. No. 32016)
Gerard A. deBlasi	(Reg. No. 34149)
Anthony Grillo	(Reg. No. 36535)
Mark A. Kurisko	(Reg. No. 38944)
Robert P. Marley	(Reg. No. 32914)
Scott W. McLellan	(Reg. No. 30776)
Geraldine Monteleone	(Reg. No. 40097)
Scott J. Rittman	(Reg. No. 39010)
Ferdinand M. Romano	(Reg. No. 32752)
David L. Smith	(Reg. No. 30592)
John P. Veschi	(Reg. No. 39058)

I hereby appoint the attorney(s) on ATTACHMENT A as associate attorney(s) in the aforementioned application, with full power solely to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected with the prosecution of said application. No other powers are granted to such associate attorney(s) and such associate attorney(s) are specifically denied any power of substitution or revocation.

Full name of sole inventor:

Inventor's signature  Date 11/9/2001  
Dennis Tong

Residence: 1716 Knollwood Drive  
Middletown, NJ 07748

Citizenship: Chinese

Post Office Address: Same as above.

**ATTACHMENT A**

Attorney Names:	Reg. No.
William H. Murray	27,218
Peter J. Cronk	32,021
Robert E. Rosenthal	33,450
Steven E. Koffs	37,163
Darius C. Gambino	41,472
Lewis F. Gould, Jr.	25,057
Stephan P. Gribok	29,643
Samuel W. Apicelli	36,427
Anthony Colesanti	42,428
Richard A. Paikoff	34,892
Richard T. Redano	32,292
Joseph A. Powers	47,006
Gary R. Maze	42,851
Melanie Goddard	46,732
Joseph F. Oriti	47,835
Arthur L. Plevy	24,277
Edward J. Howard	42,670
Jane E. Alexander	36,014
Paul A. Schwarz	37,577
Carl A. Giordano	41,780
Gail A. Dalickas	40,979

Telephone calls should be made to **Joseph A. Powers** at:

Phone No.: (215) 979-1842

Fax No.: (215) 979-1020

All written communications are to be addressed to:

**William H. Murray  
Customer No. 08933  
DUANE, MORRIS & HECKSCHER, LLP  
One Liberty Place  
Philadelphia, PA 19103-7396  
(215) 979-1264**

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